

PTO/SB/08A		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/040,988
		Filing Date	January 26, 2002
		First Named Inventor	Dales, et al.
		Group Art Unit	3753
		Examiner Name	
Sheet 1 of 4	Attorney Docket No.	SMX 3104.1 (2000-108) (CIP)	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
ES	1	2,991,161		Gasche	07/04/1961
	2	2,996,363		Ruyak	08/15/1961
	3	4,195,131		Papas	03/25/1980
	4	4,325,914		Ruyak	04/20/1982
	5	4,598,049		Zelinka, et al	07/01/1986
	6	4,640,023		Mori, et al	02/03/1987
	7	4,671,941		Niina, et al	06/09/1987
	8	4,746,490		Saneii	05/24/1988
	9	4,748,002		Neimark, et al	05/31/1988
	10	4,865,986		Coy, et al	09/12/1989
	11	5,252,296		Zuckermann, et al	10/12/1993
	12	5,380,495		Chang, et al	01/10/1995
	13	5,395,594		Nokihara, et al	03/07/1995
	14	5,443,791		Cathcart, et al	08/22/1995
	15	5,499,193		Sugawara, et al	03/12/1996
ES	16	5,503,805		Sugarman, et al	04/02/1996

Examiner Signature	<i>Alvin Soderquist</i>	Date Considered	11/26/04
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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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		First Named Inventor	Dales, et al.
		Group Art Unit	3753
		Examiner Name	
Sheet 2 of 4	Attorney Docket No.	SMX 3104.1 (2000) 108 (CIP))	

17	5,538,694		Delius	07/23/1996
18	5,324,483	B1	Cody, et al	09/24/1996
19	5,593,642		DeWitt, et al	01/14/1997
20	5,602,756		Atwood, et al	02/11/1997
21	5,609,826		Cargill, et al	03/11/1997
22	5,714,127		DeWitt, et al	02/03/1998
23	5,716,584		Baker, et al	02/10/1998
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25	5,762,881		Harness, et al	06/09/1998
26	5,841,959		Guiremand	11/24/1998
27	5,866,342		Antonenko, et al	02/02/1999
28	5,888,830		Mohan, et al	03/30/1999
29	5,961,925		Ruediger, et al	10/05/1999
30	5,985,356		Schultz, et al	11/16/1999
31	6,030,917		Weinberg, et al	02/29/2000
32	6,086,831		Harness, et al	07/11/2000
33	6,132,686		Gallup, et al	10/17/2000

### FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
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Examiner Signature	<i>Arthur Soderquist</i>	Date Considered	11/26/04
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		Group Art Unit	3753
		Examiner Name	
Sheet	4	Attorney Docket No.	SMX 3104.1 (2000-108 (CIP))

		Office	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)			
AS	34	EP	0 529 504	A2	Shimadzu Corporation	03/03/1993	
AS	35	EP	0 963 791	A2	Mettler-Toledo GmbH	12/15/1999	
AS	36	WO	96/14930		WIPO	05/23/1996	
AS	37	WO	97/09353		WIPO	03/13/1997	
AS	38	WO	98/13137		WIPO	04/02/1998	
AS	39	WO	98/57740		WIPO	12/23/1998	
AS	40	WO	99/30817		WIPO	06/24/1999	
AS	41	WO	00/09255		WIPO	02/24/2000	

### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate); title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>
AS	42	"Heated Reacto - Stations," Estem Corporation, October 1997	
AS	43	"Microreactor Technology: Focusing the German Activities in this Novel and Promising Field of Chemical Process Engineering," J.P. Baselt, A. Forster, J. Hermann, and D. Tiebas, pp. 13-17, 1997	
AS	44	MultiReactor™ - Reactor Block, sales literature, RoboSynthon, Inc., 6 pages	
AS	45	Reaction Blocks, price list and sales literature, J-KEM® Scientific, Inc., 2 pages	
AS	46	World Wide Web argotech.com/quest May 18, 1998 "NAUTILUS 2400" information	
AS	47	World Wide Web argotech.com/quest May 18, 1998 "QUEST 210" information	

Examiner Signature	<i>John Soderquist</i>	Date Considered	11/26/04
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		Filing Date	January 26, 2002	
		First Named Inventor	Dales, et al.	
		Group Art Unit	3753	
		Examiner Name		
Sheet	4	4	Attorney Docket No.	SMX 3104.1 (2000-108 (CIP))

48	World Wide Web calbay.com March 31, 1998 "Viscoliner" information	
49	World Wide Web calscorp.com/about_csc February 8, 1999 "About Calorimetry Sciences Corp." information	
50	World Wide Web mettlar.com August 10, 1998 "Automatic Laboratory Reactors, Reaction Calorimeters and On-line Analysis" information	
51	World Wide Web tecan.ch July 14, 1998 "CAVRO RSP 9000 Robotic Sample Processor" information	
52	World Wide Web thermometric.com/calorimetry July 27, 1998 "Caloimetry" information	

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Examiner Signature	<i>Arthur J. Soderquist</i>	Date Considered	11/26/04
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PTO/SB/08A AUG 06 2002 <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/040,988
				Filing Date	January 7, 2002
				First Named Inventor	Dales, et al.
				Group Art Unit	3753
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket No.	SMX 3104.1 (2000-108 (CIP))

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY		
		Number	Kind Code <sup>2</sup> (if known)				
ab	1.	4,076,503		Atwood et al.	02/28/1978		
	2.	4,954,149		Fullemann	09/04/1990		
	3.	5,659,874		Rault et al.	08/19/1997		
as	4.	6,120,741		Jacquault et al.	09/19/2000		
FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>3</sup>
		Office	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)			
as	5.	WO	94/04929		Coakley et al.	03/03/1994	
as	6.	WO	98/04102		Jacquault et al.	01/29/1998	

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Examiner Signature	<i>John S. Sockengut</i>	Date Considered	11/26/04
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<b>PTO/SB/08A</b>  <b>SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/040,988
				Filing Date	January 7, 2002
				First Named Inventor	Dales, et al.
				Group Art Unit	3753
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket No.	SMX 3104.1 (2000-108 (CIP))

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)			
as	59.	WO	98/40159		Lebl et al.	09/17/1998	

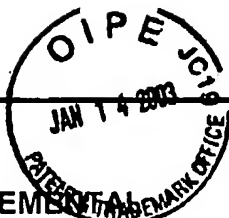
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 SEP 1 2002

Examiner Signature	<i>Arden S. Schuyler</i>	Date Considered	11/26/04
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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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**THIRD SUPPLEMENTAL  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

**Complete if Known**

Application Number	10/040,988
Filing Date	January 7, 2002
Confirmation Number	3150 <b>RECEIVED</b>
First Named Inventor	Dales, et al. <b>JAN 16 2003</b>
Group Art Unit	1743 <b>TC 1700</b>
Examiner Name	Dwayne Handy

Sheet	1	of	2	Attorney Docket No.	SMX 3104.1 (2000-108(CIP))
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**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
as	60	3,607,094		Beer	09/21/1971
	61	4,347,750		Tersteeg et al.	09/07/1982
	62	4,393,726		Tamm et al.	07/19/1983
	63	4,907,158		Kettler et al.	03/06/1990
	64	5,085,832		Shaw et al.	02/04/1992
	65	5,114,854		Bertholdt	05/19/1992
as	66	5,753,514		Karlsson et al.	05/19/1998

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>3</sup>
		Office	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)			
as	67	DE	43 05 405		Hering	05/26/1994	
	68	DE	79 24 781		Borchers	11/22/1979	
as	69	EP	0 371 872		Alezier, et al.	06/06/1990	

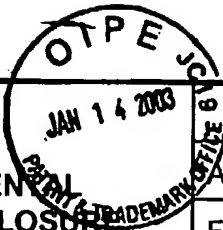
Examiner Signature	<i>Arden Soderquist</i>	Date Considered	11/26/04
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Application Number	10/040,988
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First Named Inventor	Dales, et al.
Group Art Unit	1743
Examiner Name	Dwayne Handy

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Sheet	2	of	2	Attorney Docket No.	SMX 3104.1 (2000-108(CIP))
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AS <sup>1</sup>	70	EP	0 895 087		Grifols Grupo S.A.	02/03/1999	
AS <sup>1</sup>	71	FR	2 630 216		Ibal	10/20/1989	
AS <sup>1</sup>	72	WO	96 08725		CMA/Microdialysis Holding AB	03/21/1996	
AS <sup>1</sup>	73	WO	97 11375		Pasteur Sanofi Diagnostics	03/27/1997	
AS <sup>1</sup>	74	WO	98 18518		Cohesion Corporation	05/07/1998	

**OTHER ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
AS <sup>1</sup>	75	Abstract of German Patent Number 43 05 405, Published May 26, 1994, 1 page.	
AS <sup>1</sup>	76	Abstract of European Patent Number 0 371 872, Published June 6, 1990, 1 page.	
AS <sup>1</sup>	77	Abstract of French Patent Number 2 630 216, Published October 20, 1989, 1 page.	
AS <sup>1</sup>	78	Abstract of Japanese Patent Number 04047266, Published February 17, 1992, 1 page.	

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